

**Nicolet Program:** Associate of Science-NR Emphasis

**UW Stevens Point Program:** College of Natural Resources

Wildlife Ecology

Minimum GPA for admission: 2.0

Nicolet Course	Crs	UW Stevens Point Equivalency	Crs
English (6 credits)			•
20-801-219 English Composition I	3	ENGL 101 Freshman English	3
20-801-223 English Composition II	3	ENGL 202 Sophomore English	3
Speech (1 credit)			
20-810-201 Fundamentals of Speech	3	COMM 101 Oral Communication	3
Humanities (6 credits)			
20-809-226 Environmental Ethics	3	PHIL 380 Environmental Ethics	3
20-815-230 Native American Art	3	Art Elective (USD/ART)	3
Social Sciences (6 credits)			
20-809-287 Principles of Macroeconomics	3	ECON 110 Macroeconomics Principles	3
20-803-258 World History to 1500 <b>OR</b>	2	HIST 101 World History to 1500 <b>OR</b>	_
20-803-259 World History Since 1500	3	HIST 102 World History Since 1500	3
Mathematics and Natural Science (20 credits)			
20-804-224 Algebra for Calculus*	4	MATH 118 Pre-Calculus Algebra	4
20-806-215 Environmental Science	3	NRES 150 People, Resources & the Biosphere	3
20-806-211 Introduction to Soil and Water Resources	4	NRES 251 Introduction to Soil and Water Resources	4
20-806-232 Intro to Fisheries, Forestry, and Wildlife	4	NRES 250 Intro to Fisheries, Forestry, and Wildlife	4
20-806-210 General Ecology	4	NRES 151 Ecological Basis for Natural Resource Management	4
20-806-209 Botany	5	BIOL 130 Introduction to Plant Biology	5
Health/Wellness/Physical Education (1 credit)			
Any 20-807-XXX course	1	WLN requirement (1 credit waved if student completes ASNR before	1
,	-	transferring)	
Diversity/Ethnic Studies	1		_
Satisfied in Humanities/Social Sciences	0		0
World Language (4 credits)	1		1
20-802-XXX	4	Elective	4
Electives (14-18 credits)	T		1
20-806-245 College Chemistry I	5	CHEM 105 Introduction to Chemistry	5
20-806-212 GIS	3	GEOG 241 Fundamentals of GIS	2
20-804-230 Statistics	3	MATH 255 Elementary Statistical Methods	4
20-806-213 Zoology	5	BIOL 160 Introduction to Animal Biology	5
Total Credits Earned:	60+	Total Credits Transferred:	60+

<sup>\*</sup>Algebra for Calculus satisfies Nicolet's math requirement but students are encouraged to complete 20-804-236 Calculus and Analytic Geometry I while at Nicolet.

## Remaining Coursework Required at UW Stevens Point to earn Bachelor of Science degree in Wildlife Ecology

#### **CNR Summer Field Experience**

- FOR 319 Land Surveying (1)
- FOR 320 Field Experience in Forest Management (1)
- NRES 405 Selected Topics: Plant Identification (1)
- SOIL 359 Soil Conservation and Watershed Inventory Techniques (1)
- SOIL 360 Field Experience in Soil Inventory Methods (1)
- WATR 380 Field Experience in Aquatic Ecosystem Evaluation (1)
- WLDL 340 Field Experience in Wildlife Management Techniques (1)

### 52-56 credits remaining after Summer Field Experience (Remaining credits may vary depending on how many electives students take while at Nicolet)

WLDL 100 Wildlife Profession and Preparation (1)

WLDL 311 Quantitative Methods for Wildlife and Fisheries Research and Management (3)

WLDL 350 Wildlife Management Techniques (3)

WLDL 353 Analysis of Wildlife Populations (4)

WLDL 450 Human Dimensions of Wildlife (3)

WLDL 451 Management of Wildlife Habitat (4)

WLDL 458 Wildlife Ecology and Conservation Biology (3)

BIOL 210 Principles of Genetics (3)

BIOL 342 Vascular Plant Taxonomy (4)

BIOL 370 Comparative Vertebrate Anatomy or BIOL 381 Animal Physiology (4)

BIOL 376 Herpetology or BIOL 377 Ornithology or BIOL 378 Mammalogy (3)

MATH 111 Applied Calculus (if not satisfied at Nicolet) (4)

#### 2-4 credits from:

BIOL 305 General Ecology (3)

BIOL 361 Aquatic Invertebrate Zoology or WATR 361 Aquatic Invertebrate Zoology (3)

BIOL 374 Ichthyology (4)

WATR 488 Aquatic Insects (3)

WLDL 355 Wildlife Diseases (2)

WLDL 360 Wetlands Ecology and Management or WATR 360 Wetlands Ecology and Management (3)

WLDL 348 Wildlife Damage Management (3)

WLDL 365 Behavioral Ecology (3)

WLDL 381 Internship in Wildlife 1-12 cr. (tale 1-3 credits)

#### One of the following (2-3 credits):

BIOL 376 Herpetology (3) (if not take previously)

BIOL 377 Ornithology (3) (if not taken previously)

BIOL 378 Mammalogy (3) (if not taken previously)

BIOL 477 Raptor Ecology (2)

WLDL 332 Carnivore Ecology (2)

WLDL 334 Ungulate Ecology (3)

WLDL 361 Waterfowl Ecology and Management (3)

#### One of the following (3-4 credits):

GEOL 104 Physical Geology (4)

PHYS 201 Applied Principles of Physics I (4)

SOIL 362 Soil Genesis, Morphology, and Classification (3)

SOIL 364 Soil and Plant Analysis (3)

SOIL 365 Soil Quality Assessment and Soil Survey Interpretation (3)

SOIL 384 Environmental Microbiology Lecture (3)

SOIL 465 Soil Physics (3)

#### Take 3 credits from:

ENGL 248 Introduction to Environmental and Science Writing (3)

ENGL 250 Intermediate Composition (3)

ENGL 254 Introduction to Technical Writing (3)

ENGL 347 Grant and Proposal Writing (3)

ENGL 348 Advanced Environmental and Science Writing (3)

ENGL 351 Advanced Business Writing (3)

ENGL 354 Advanced Scientific and Technical Writing (3)

ENGL 358 Outdoor Writing (3)

#### Take 3 credits from:

COMM 280 Introduction to Interpersonal Communication (3)

NRES 301 Foundations of Environmental Education I (3)

NRES 320 Natural Resources Public Relations and Social Science (3)

NRES 368 Oral Interpretation Methods (3)

# **Requirements:**

- Acceptance as a UWSP student.
- Complete the Nicolet AS Natural Resources Emphasis.
- Have a cumulative GPA of at least 2.0.
- Complete an application to the College of Natural Resources after one semester of advising with CNR Student Success Center.

Students planning to transfer should work closely with their Nicolet Career Coach and transfer personnel at UW Stevens Point (College of Natural Resources Student Success Center – CNR SSC) for the most current information.

Updated: August 2022